



## Picture Book Science

### Target Audience

- K-6 Teachers and Instructional Facilitators

### Professional Development Focus Areas

- Science Content K-6
- Cognitive Research
- Instructional Strategies
- Principles of Learning/Developmental Stages
- Standards, Frameworks, and Curriculum Alignment

### Description

*Picture Book Science* is a 2-day; K-6 training that combines science and reading to create lessons that incorporate easy-to-grasp science concepts. Participants will learn how to choose quality, non-fiction picture books; use vocabulary and reading strategies; and create inquiry-based science lessons that support Common Core State Standards.

### Professional Development Schedule

Session	Content
Two-Day Workshop	<ul style="list-style-type: none"><li>• Inquiry-Based Lesson Development</li><li>• Content Literacy Strategies: Reading, Vocabulary</li><li>• Quality Book Selection Process</li><li>• 5-E Instructional Model</li><li>• High-yield Assessment Strategies</li></ul>

### Resources

Bybee, Rodger W., et al. (2006). *The BSCS 5E Instructional Model: Origins, Effectiveness, and Applications*, Executive Summary. BSBC: Colorado Springs, CO.

Collections of the trade books used in both *Picture-Perfect Science Lessons* and *More Picture-Perfect Science Lessons*. Published by NSTA Press.